ADM-365 7/10

> New Jersey Department of Environmental Protection Division of Water Supply & Geoscience Bureau of Water Allocation & Well Permitting

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App. Fee
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Date
Status (App/Rej)
Staff
Prev. Exams

# APPLICATION FOR NEW JERSEY MONITORING WELL DRILLING LICENSING EXAMINATION INSTRUCTION SHEET

Enclosed is an application and study material for the New Jersey Monitoring Well Drilling Licensing Examination.

- All applicants must circle the appropriate test month.
- Applicants who have been approved to take this license exam within the last year are considered to be Pre-approved. Pre-approved candidates are eligible to sit for up to four consecutive testing dates from the date of the original approval. Pre approved candidates are only required to complete Section A-1.
- New applicants must attach a copy of their high school diploma or GED certificate to the application.
- New applications <u>must</u> submit a completed application package, including two reference questionnaires, Form ADM-166B, and a notarized oath (page 4) or your application will be rejected.
- New Applicants: In order to qualify for the New Jersey Monitoring Well Drilling Licensing Examination you <u>must</u> have at least three years of drilling experience as of <u>the signature date of your application</u>. All applicants must list five permitted wells in Section B.
- New Applicants: You must attach to your application, a <u>legible</u> copy of the appropriate State Well Drilling Permit and Well record for each well listed in Section B or your application will be rejected.
- All applicants must submit a non-refundable \$50.00 check made out to the "Treasurer, State of New Jersey" with this completed application and required attachments to the following address:

Mail Code 401-03 NJ DEP Water Supply & Geoscience Bureau of Water Allocation & Well Permitting PO Box 420 Trenton, NJ 08625-0420

## NOTE: NO EXCEPTIONS FOR LATE APPLICATIONS Applications must be postmarked by the appropriate closing date.

Regularly scheduled examinations will be held during the second or third week of each test month:

Test month	Application deadline	Were you previously approved	Month/year of pre-
		to take this exam? (Yes or No)	approval
April	March 1		Month:
June	May 15		
October	September 1		Year:
December	November 15		

#### **APPLICATION FOR** NEW JERSEY MONITORING WELL DRILLER LICENSING EXAMINATION

under the provisions of N.J.S.A. 58:4A-4.1 et seq.

Please Type or Print Clearly

### Part A. GENERAL INFORMATION

Jame:		Age
Address		
Street, To	wn, State & Zip Code	
Oaytime/Work Phone No. ()	*Soc	ial Security No
mail address:	Current En	nployer:
The social security number is required of ct (N.J.S.A. 2A:17-56.44e). Failure to poplication. Social security numbers are	provide this information will result	cense in accordance with Child Support in an automatic rejection of your
pplicant is subject to examination before dvisory Board under the provisions of N.	•	and Pump Installers Examining and
ection A-2 Education: Did you graduat	te from high school or do you posse	ss a high school equivalency certificate?
Fircle one: Yes No Sp	pecify the year you graduated from I	IS or received your GED:
copy of your high school diploma or GE ny colleges, universities, vocational and/o		ur application or it will be rejected. List
NAME & LOCATION OF SCHOOL	MAJOR AREA OF STUDY	DATES ATTENDED
		From
		Tiom
		То
		То
		To From

All applicants must indicate the month, day and year for each employment date listed.

NAME, ADDRESS & TELEPHONE	DESCRIBE YOUR DUTIES &	
NO. OF EMPLOYER	RESPONSIBILITIES	DATES EMPLOYED
		From
		То
		From
		То

7/10			From
			То
Do you possess any New If Yes, please list below:	Jersey Pump Installers or Well I	Oriller Licenses?	Yes No
Type of N.J. License	N.J. Registration No.	<b>Date Issued</b>	Expiration Date
			<del></del>
Do you possess any out-o	f-state Well Driller License(s)?	Yes No	
If Yes, please list below a	nd attach copy of your license.		
State Issued	License Number	<b>Date Issued</b>	Expiration Date

**NEW JERSEY WELL DRILLING EXPERIENCE:** (To be completed by applicants with in-state experience only)

You <u>must</u> list five permitted wells or borings you have obtained experience with during construction within the last three years as of **the signature date on the application**.

The five wells/borings listed <u>must</u> correspond to your reference questionnaires as described in the instruction sheet.

N.J. WELL	NJ WELL DRILLER	WELL USE	DATE OF	DEPTH OF	METHOD OF
PERMIT NO.	WHO SUPERVISED	(TYPE OF WELL)	DRILLING	WELL/	DRILLING
	YOUR WORK			BORING	
1.					
2.					
3.					
4.					
5.					

**<u>OUT-OF-STATE WELL DRILLING EXPERIENCE:</u>** (To be completed by applicants with out-of-state experience only).

You <u>must</u> list five wells or borings you have obtained work experience with during construction within the last three years as of <u>the signature date on the application</u>. These five wells/borings listed <u>must</u> correspond to your reference questionnaires described in the instruction sheet.

TYPE OF WELL	WELL DRILLER	DATE OF	DEPTH	METHOD OF
CONSTRUCTED	WHO SUPERVISED YOUR WORK	DRILLING	OF WELL	DRILLING
1.				
2.				
3.				
4.				
5.				

The Board requires current National Ground Water Association Certification (NGWA) in the appropriate well drilling category(s) for all out-of-state experienced applicants. Please see enclosed list for required certifications, and attach a copy of all of the current NGWA Certification(s) you hold and provide the following information:

NGWA Certification No.	Category(s)

#### C. VERIFICATION OF WORK EXPERIENCE

Please list the names and pertinent information of the two references that will verify your work experience on the wells/borings listed above in Section B of this application. Each of these two references <u>must</u> complete and notarize a Reference Questionnaire or your application will be rejected. You may need to add additional references to cover the minimum number of required years of drilling experience if you have either changed employers or worked under the supervision of multiple licensed well drillers.

New Jersey Experienced Applicants Only: One of your two references <u>must</u> be a NJ Licensed Master, Journeyman or Monitoring Well Driller. The well driller(s) of record whose name and NJ Well Driller Registration number appear on the State well record forms submitted as per Section B above must be the well driller(s) who supervised your work and must also be the individual(s) listed as your reference(s) on forms ADM-166B.

NAME	ADDRESS	PHONE NUMBER	N.J. WELL DRILLER REGISTRATION NO. (if applicable)
1.		( )	
2.		( )	

#### **D.** OATH OF APPLICANT

I, the undersigned applicant, certify under penalty of law that the information provided in this document is true, accurate
and complete. I am aware that there are significant civil and criminal penalties for submitting false, inaccurate or
incomplete information, including fines and/or imprisonment.

	Signature of Appl	icant	Date
State of	County of	f	
Sworn to and subscribed before me this	day of	20	
Notary Public	_	(Official Seal)	

#### **REMINDER**

- HAVE YOU INDICATED WHICH TEST MONTH YOU WISH TO TAKE YOUR EXAMINATION?
- HAVE YOU COMPLETED ALL APPROPRIATE SECTIONS OF YOUR APPLICATION AND ATTACHED LEGIBLE COPIES OF ALL PERTINENT INFORMATION?
- HAVE YOU ATTACHED YOUR TWO SIGNED AND NOTARIZED REFERENCE QUESTIONNAIRE FORMS, ADM-166B? (NEW APPLICANTS ONLY)
- HAVE YOU SIGNED AND NOTARIZED ALL APPROPRIATE PORTIONS OF YOUR APPLICATION? (NEW APPLICANTS ONLY)
- HAVE YOU ATTACHED YOUR NON-REFUNDABLE \$50.00 APPLICATION FEE PAYABLE TO "TREASURER, STATE OF NEW JERSEY"?

Further notice will be sent to you after your application is reviewed and accepted, indicating the date, time and location for your scheduled examination. A location map for the testing center will be included with the notification.

#### **Contact Us If You Have Any Questions:**

Web: nj.gov/dep/watersupply/well.htm Phone: 609-984-6831 Email: wellpermitting@dep.state.nj.us Fax: 609-633-1231

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#### New Jersey Department of Environmental Protection Division of Water Supply – Water Supply Permitting Element Bureau of Water Systems & Well Permitting

### REFERENCE QUESTIONNAIRE AND VERIFICATION OF EXPERIENCE

PL	EAS	SE PRINT				
Αp	plica	ant's Name				
I. EXPERIENCE QUESTIONNAIRE						
How many years/months have you supervised the applicant in well drilling activities?  FROM: Month Year TO: Month Year						es?
						Year
2. List the well drilling operations you have supervised the applicant with during the actual drilling of w						actual drilling of wells.
		Please list as follo	ws:			
		Type of Well	Depth of Well	Drilling Method	Date Drilled	N.J. Well Permit No. (if applicable)
Π.	NO	TARIZED OATH	OF REFERENCE	2		
				_	is true to the best of	f my knowledge and belief
			g	4		
				Name	e of Reference (Plea	se Print)
					,	,
				Signa	ature of Reference	
					ller's Registration # plicable)	
		o and subscribed ne this	day			
of .		Α.Γ	0. 20			
					(Official Seal)	
		Signature of Notary	Public			

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#### New Jersey Department of Environmental Protection Division of Water Supply – Water Supply Permitting Element Bureau of Water Systems & Well Permitting

## REFERENCE QUESTIONNAIRE AND VERIFICATION OF EXPERIENCE

<u>PL</u>	EAS	SE PRINT					
Ap	plic	ant's Name				<del></del>	
I.	EXPERIENCE QUESTIONNAIRE						
	1.	How many years/months have you supervised the applicant in well drilling activities?					
		FROM: Month _	Year _	TO: 1	Month	Year	
	2.	2. List the well drilling operations you have supervised the applicant with during the actual drilling of well					
		Please list as follo					
		Type of Well	Depth of Well	Drilling Method	Date Drilled	N.J. Well Permit No. (if applicable)	
rt	NIC	TADIZED OATI	LOE DEFEDENCE	. <b>I</b>			
II.			I OF REFERENCE	, , , , , , , , , , , , , , , , , , ,	•		
	I h	ereby certify that th	e information provide	ed in this questionnaire	is true to the best of	<sup>c</sup> my knowledge and belief	
N of D. f (Div							
				Name	Name of Reference (Please Print)		
				Signa	Signature of Reference		
					N.J. Well Driller's Registration #		
		o and subscribed		(if ap	plicable)		
		me this	•				
01 _		A.I	J. 20		(Official Scal)		
					(Official Seal)		
		Signature of Notary	Public	<del></del>			

#### **NGWA Certifications Required for Out-of-State Applicants**

#### **April 2007**

#### Full Journeyman (Journeyman D) well driller (CWD/PI)

#### **General Exam**

And at least one of the following three drilling specialty categories:

A/B-- Cable Tool

**C/D** -- Air Rotary

**E/F** -- Mud Rotary

#### Water Systems general exam

and

K—Water Systems less than 100gpm

and

M – Augering and Monitoring

#### Journeyman B Well Driller (CWD/PI)

#### **General Exam**

And at least one of the following three drilling specialty categories:

A/B -- Cable Tool

C/D -- Air Rotary

E/F -- Mud Rotary

#### Water systems general exam

and

K -- Water systems less than 100gpm

#### **Monitoring Well Driller (CWD)**

#### **General Exam**

and

M – Augering & Monitoring

#### MONITORING WELL DRILLER LICENSE

#### LIST OF SUGGESTED STUDY MATERIALS

"New Jersey Subsurface and Percolating Waters Act (N.J.S.A. 58:4A-4.1 et seq) and implementing regulations" (An applicant will be responsible for knowing those portions of the laws and regulations which pertain to the specific license category for which they have applied.)

#### "NJDEP Field Sampling Procedures Manual", August 2005

Available on-line at: www.state.nj.us/dep/srp/guidance/fspm

NJ One-Call Information 1-800-272-1000

Web Site: www.nj1-call.org

The **ASTM Standards** listed below are available from:

ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428 1-610-832-9585

Web Site: www.astm.org

**ASTM Standard D1586-99**, "Standard Test Method for Penetration Test and Split-Barrel Sampling of Soils"

**ASTM Standard D1587-00**, "Standard Practice for Thin-Walled Tube Sampling of Soils for Geotechnical Purposes"

**ASTM Standard D5092-90(1995)e1,** "Standard Practice for Design and Installation of Ground Water Monitoring Wells in Aquifers"

**ASTM Standard F480-00,** "Standard Specification for Thermoplastic Well Casing Pipe and Couplings Made in Standard Dimension Rations (SDR), SCH 40 and SCH 80"

The three publications listed below are available from:

National Ground Water Association 601 Dempsey Road Westerville, OH 43081

Phone: 1-800-551-7379 Web Site: www.ngwa.org

- 1. "Groundwater and Wells", Driscoll (1986) Johnson Division
- 2. "NGWA Supervisors Safety Manual"
- 3. "Procedures for Well Drilling Operations(CD)"